

Product Data Sheet

Product Name: Neoisoastilbin

Cat. No.: GC63613

Chemical Properties

Cas. No. 54141-72-9

Formula $C_{21}H_{22}O_{11}$

M.Wt 450.39

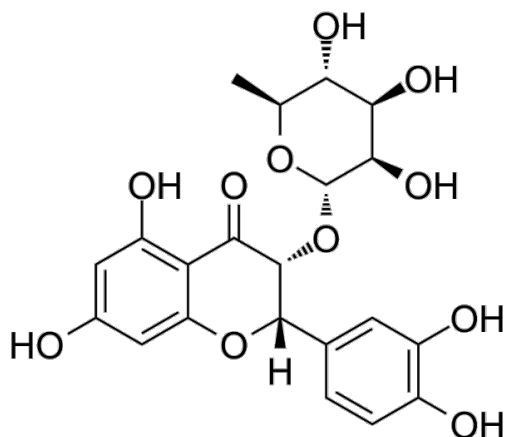
Solubility DMSO : 100 mg/mL (222.03 mM;
Need ultrasonic)

Storage 4°C, stored under nitrogen

General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure



Caution: Product has not been fully validated for medical applications. For research use only.

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Address: 10292 Central Ave. #205, Montclair, CA, USA

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Background

Neoisostilbin possesses antioxidant, anti-hyperuricemic and anti-Inflammatory activities[1].

[1]. Xinyu Zhao, et al. Antioxidant and Anti-Inflammatory Activities of Six Flavonoids from Smilax glabra Roxb. Molecules. 2020 Nov 13;25(22):5295.

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